0/



Creating the Right Solutions Together

February 22, 2006

Mr. Richard Dupont Vice President and General Manager Mirror Polishing & Plating, Inc. 346 Huntingdon Avenue Waterbury, Connecticut 06708

RE: JANUARY 2006, FIRST SAMPLING EVENT OF THE TWENTY-SECOND (22nd) YEAR OF RCRA GROUND WATER MONITORING, MIRROR POLISHING & PLATING, INC., 346 HUNTINGDON AVENUE, WATERBURY,

CT (HRP #MPP0096.GW)

Dear Mr. Dupont:

On January 27, 2006, HRP Associates, Inc. (HRP) performed the above-referenced ground water sampling event at your facility. On the same date, water levels were measured in the on-site wells and piezometers. This sampling event (1/27/06) was the nineteenth of the site RCRA monitoring events to be performed according to the semi-annual schedule (January and July). This event was also the first sampling event of the twenty-second year of RCRA monitoring.

We have attached for your review copies of the analytical results (Appendix A). Samples were analyzed for pH (in the field and at the laboratory), cadmium, chromium (total and hexavalent), and specific conductance. Since July 1996, samples are only required to be analyzed for nickel and copper during July sampling events. As such, neither was included in the analytical suite for the January 2006 sampling event.

Ground water elevations have increased an average of 2.73 feet since the last monitoring event. This is similar to historical data that show an average net increase in water elevations during January sampling events and an average decrease in ground water elevations during July sampling events during the sampling periods 1989-2000 and 2004-2005. Ground water elevation trends from July 2000-July 2003 were dissimilar, and were most likely due to the unusual precipitation patterns experienced in the region during that period. Ground water elevations observed in January 2006 are similar to those observed in overall historical January sampling events. Ground water contours, as interpreted from the measured elevations, also appear similar to those recorded in previous monitoring events (Figure 1). Ground water appears to flow to the east/southeast. The site average ground water gradient is generally consistent with ground water gradients from January events from 1994-2005. Monitoring well and ground water elevation data is presented in Table 2. Monitoring well field data sheets for this sampling event are included as Appendix B.

Several of the measured parameters exceeded State or Federal Drinking Water Standards or Volatile Organic Action Limits. They are: pH (outside of accepted

CONNECTICUT

197 Scott Swamp Road Farmington, CT 06032 800-246-9021 860-674-9570 FAX 860-674-9624

NEW YORK

100 Saratoga Village Blvd. Suite 27 Malta, NY 12020 888-823-6427 518-899-3011 FAX 518-899-8129

PENNSYLVANIA

4811 Jonestown Road Suite 235 Harrisburg, PA 17109 866-232-9824 717-920-1350 FAX 717-920-1353

SOUTH CAROLINA

7001 Pelham Road Suite J Greenville, SC 29615 800-752-3922 864-289-0311 FAX 864-281-9846

www.hrpassociates.com

- Due Diligence
- Site Investigations
- Brownfields Redevelopment
- · Remedial/Corrective Action
- Civil Engineering
- Land Surveying
- Site Planning
- Environmental Permitting
- Hazardous Waste Management
- Air Quality & Pollution Control
- Water & Wastewater Management
- Health & Safety
- Environmental Management System

Mr. Richard Dupont Page 2 February 22, 2006

range for drinking water), cadmium, and total chromium. The Data Summary Table, Table 1, shows the values of parameters exceeding the standards in bold. Values of all the measured parameters for each well are also shown in Table 1.

The pH in wells MW1 and MW-2 was below the standard range (i.e., the water is acidic) during this event. A *relatively* higher pH was detected in well MW-13 (7.5 pH units) appears to be a consistent feature of ground water from that well over time. A pH near 7.0 is considered neutral, and the higher pH identified in MW-13 suggests that few if any transition-element metals (cadmium, nickel, manganese, etc.) would be liberated from the former impoundment to the nearby ground water. A graph showing the variation of pH in the wells, along with graphs of other parameters, is given as part of Appendix C.

Cadmium was reported at 0.062 parts per million (ppm) in well MW-2 during this sampling event. This level is above the comparative drinking water standard. The source of the identified cadmium is unknown. The measured level of cadmium in MW-2 is higher than the range of concentrations detected in previous sampling events. As usual, cadmium was not detected in MW-1 or MW-13. Cadmium was also not detected in MW-3, which is generally dissimilar to historical sampling events, but similar to the July 2004 sampling event.

Chromium was detected above standard in wells MW-2, MW-3, and MW-13. The concentrations of chromium in MW-2, and MW-13 were similar to those seen during previous sampling events. However, the concentration detected in MW-3 (0.74 mg/L) is lower than those typically found in MW-3. Historically, chromium concentrations have been observed to vary significantly in MW-2, MW-3, and MW-13. The observed chromium concentration variations appear to be seasonal. Generally, lower chromium concentrations are detected during January sampling events than in July sampling events. Chromium was not detected in well MW-1.

The next scheduled RCRA sampling date is July 2006. We are sending copies of this report to both the DEP and EPA, as required.

If you have any questions concerning this report, please do not hesitate to contact HRP at (860) 674-9570. Thank you for the opportunity to be of service.

Sincerely yours,

HRP ASSOCIATES, INC.

Alexis D. Dallaportas

Project Scientist

Daniel D. Titus, P.G., L.E.P.

Project Manager

Attachments

TABLE 1
Mirror Polishing Plating
346 Huntingdon Avenue
Waterbury, CT
HRP#MPP0096.GW

				Well Iden	tification	
Constituent	Units	Comparative Standards	MVV-1	MW-2	MVV-3	MW-13
рН	no units	6.5-8.5	5.9	5.6	6.5	7.5
Specific Conductivity	micromhos/cm		860	110	660	980
Cadmium*	mg/l	0.005	BDL	0.062	BDL	BDL
Chromium (hexavalent)*	mg/l		BDL	4.14	0.67	2.68
Chromium (total)*	mg/l	0.05	BDL	4.14	0.74	2.68
Copper*	mg/l	1	na	na	na	na
Nickel*	mg/l	0.1	na	na	na	na
Depth to Ground Water	feet		8.29	9.49	10.76	9.76
Ground Water Elevation	feet		284.4	276.5	275.43	277.07

na = not analyzed

^{--- =} no standard

^{* =} dissolved

bold values exceed standards or fall outside of range

TABLE 2
Mirror Polishing Plating
346 Huntingdon Avenue
Waterbury, CT
HRP#MPP0096.GW

		Depth to Gro			d Water ons (ft)	Change
Well ID	Tab Elevation (ft)	7/14/2005	1/27/2006	7/14/2005		(ft)
MW-1	292.69	12.53	8.29	280.16	284.4	4.24
MW-2	285.99	14.21	9.49	271.78	276.5	4.72
MW-3	286.19	13.61	10.76	272.58	275.43	2.85
MPPW-1	286.5	12.14	9.05	274.36	277.45	3.09
MPPW-2	287.01	16.62	14.08	270.39	272.93	2.54
MPPW-3	286.67	13.03	11.3	273.64	275.37	1.73
MPPW-4	287.57	17.46	15.15	270.11	272.42	2.31
MPPW-5	288.48	18.6	16.29	269.88	272.19	2.31
MPPW-6	287.67	17.15	15.01	270.52	272.66	2.14
MPPW-7	287.41	16.3	11.98	271.11	275.43	4.32
MPPW-8	293.41	21.19	21.22	272.22	272.19	-0.03
MPPW-9	294.59	24.93	22.53	269.66	272.06	2.40
MPPW-10	287.9	17.23	14.8	270.67	273.1	2.43
MW-13	286.83	12.88	9.76	273.95	277.07	3.12
nm = well c	covered, not measu	ıred			Average	2.73

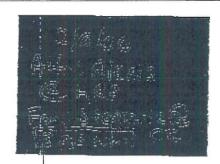
increased

APPENDIX A LABORATORY REPORTS

February 06, 2006

HRP Associates, Inc. 197 Scott Swamp Road Farmington, CT 06032

Attn: Mary Jane Mamed



Please find attached laboratory report(s) for the samples submitted on: January 27, 2006.

All pertinent information for this analysis is located on the report. Should it be necessary to contact us regarding billing or the test results, please have the following information readily available:

Lab No.

0106408

PO/Job No.

MPP0095.GW

Invoice No.

140485

Customer No.: 350

Please contact us if you have any questions.

Very truly yours,

Stephen J. Franco

Laboratory Director

PH-0547



STEPHEN). FRANCO Laboratciry Director PHONE **203/634-3731**

www.ctl-web.com / ctestlabi@erols.com

165 GRACEY AVENUE MERIDEN, (T Ø 06451

02/09/06 THU 12:24 FAX 203 630 1336

CONN TESTING LAB

Date Samples Received 01/27/2006

Client Name: HRP Associates, Inc.

CTL Lab No.:

0106408

Report Date: 02/03/2006

PO No:

MPP0095.GW

Analyst:

BH

RESULTS OF ANALYSIS

Matrix Type:

CTL Sample No.:

Date Analyzed:

Field ID:

WATER 1561

MW-1

WATER 1562

WATER 1563

WATER 1564 MW-13

01/27/2006

MW-2 01/27/2006 MW-3 02/03/2006

01/27/2006

Method # Units RL **Parameters** BDL BDL BIJL 200.7 Cadmium, Dissolved mg/L 0.005 0.062 mg/L 0.05 BDL 0.74 2.68 200.7 Chromium, Dissolved 4.14 2.68 4.14 218.4 Chromium, Hexavalent mg/L 0.05 BDL 0.67 Units 0.1 5.9 150.1 5.6 6.5 75 Specific Conductivity umhos/cm 10 860 1,100 660 980 120.1

RL=Reporting Level BDL = Below Detection Level

Connecticut Testing Laboratories, Inc. 165 Gracey Avenue / Meriden, CT 06451 (203) 634-3731 (Fax) 630-1336 Certification CT-PH0547 / MA-CT035

APPENDIX B MONITORING WELL FIELD DATA SHEETS

Date:	1/27/2006					
Site:	MP&P					
Job Number:	MPP0096.GW					
On-site:	9:00					
Off-site:	1:00					
FTL:						
Team Members:	KG, BE					
	ID	DTW	DTB	FROM	TIME	NOTES
	MW-1	8.29	20.62	2" pvc SP	9:24	No SP lid
	MW-2	9.49	24.23	2" pvc WG	9:51	New well plug
	MW-3	10.76	21.56	2" pvc HW	9:31	No well plug
	MW-13	9.76	20.01	2" pvc HW	9:27	5" of pvc on one side broke o
	MPPW-1	9.05	NM	2" pvc CB	9:28	No HW lid
	MPPW-2	14.08	NM	2" pvc CB	10:16	11011111111
	MPPW-3	11.3	NM	2" pvc SP	10:08	
	MPPW-4	15.15	NM	2" pvc CB	10:03	
	MPPW-5	16.29	NM	2" pvc HW	9:09	No well plug
	MPPW-6	15.01	NM	2" pvc CB	10:05	
	MPPW-7	11.98	NM	2" pvc HW	9:52	
	MPPW-8	21.22	NM	2" pvc HW	9:19	Needs repair
	MPPW-9	22.53	NM	2" pvc HW	9:12	
	MPPW-10	14.8	NM	2" pvc CB	9:18	
	RW-1	10.9	NM	1.5" hole in 8" MH	9:56	
	See monitor we	Il choote fo	r naramata	rs and other data.		

Well ID: MW-1

Site Background Information

Site Location:

Mirror Polishing and Plating

Sampling Dates:

1/27/2006

Job Number: Weather:

MPP 0095.GW Sunny, 30°F

Field Team Leader: Team Personnel:

KG, BE

Ground Water Elevation Data

Date	Time	Sampler Name	Equip Mod		Depti Water		Dept Bottor	
1/27/2006	9:24	KG	Solins	t-101	uncorrected		uncorrected	
1/21/2000	3.24	NG	corr. factor	0	corrected	8.29	corrected	20.62

Measurement Point: 2" pvc SP

Well Condition (circle one)

General Condition	Visible Well ID	Well Cap Present	Well Plumbness	Lock
Poor	No	No	Good	Yes

Concrete Collar	Ponded Water	Comments:
Good	No	

Well Purging Data

			Tir	me			Campalan	Instrmnt
Date	Equipment Set-up Purging		ging	Sample Collection		Sampler Initials	Calibration	
	Start	Finish	Start	Finish	Start	Finish	IIIIIIais	Date
1/27/2006	11:04	11:05	11:05	11:19	11:19	11:21	KG	1/27/2006

	1	nstrument Mfg & Model	Initial Purge Volu	me (gal.)
pН	Temp.	Sp. Cond.	Before Parameter Me	asurement
			H₂0 Column Height (ft)	12.33
Cole Parm	ner probe-p	H; YSI-Sp. Cond. Meter, Thermometer	3 times vol. (.45 gal)	5.5485
			Total Purge Vol. (gal.)	2.496825

Initial Water Level:

8.29

Time: 9:24

Time	Purge Vol. (gals.)	Flow Rate (ml/min)	pH (su)	Temp (oC)	Sp Con (us)	ORP (mV)	DO (mg/l)	Turbidity (ntu)
11:06	initial	\sim	6.20	7.7	410	$>\!<$	> <	
11:16	1.5 b.d.	><	6.08	7.1	405	><		
		\sim				><	$>\!<$	><
		><				><	$>\!<$	><

Pump Mfg & Model	Color Od	or Purge Vol	Milivolt change in ORP; % change in DO, and/or Turbidity Last 3 Measurements
Stainless Steel Bailer Br	own/slty Nor	ne 1.5 b.d.	NA

Sample Containers

Type & No.	Volume	Preservative
1 Plastic	1L	Filt. + HNO3
1Plastic	1L	As Is
1 Plastic	1L	Filt As Is

Type & No.	Volume	Preservative

Well ID: MW-2

Site Background Information Site Location: Mirror Polishing and Plating Sampling Dates: 1/27/2006 Job Number: MPP 0095.GW Field Team Leader: Team Personnel: KG, BE Weather: Sunny, 30°F Ground Water Elevation Data Depth to Sampler Equipment Depth to Bottom (ft) Date Time Name Model Water (ft) Solinst-101 uncorrected uncorrected 1/27/2006 9:51 KG corrected 24.23 9.49 corr. factor 0 corrected Measurement Point: 2" pvc WG Well Condition (circle one) Visible Well ID Well Cap Present Well Plumbness Lock General Condition Good No Good Ponded Water Comments: Concrete Collar Good Well Purging Data Time Instrmnt Sampler Calibration Date **Equipment Set-up** Purging Sample Collection Initials Date Finish Start Finish Start Finish Start BE 1/27/2006 10:35 10:35 10:50 10:50 10:52 1/27/2006 10:32 Instrument Mfg & Model Initial Purge Volume (gal.) Before Parameter Measurement Temp. Sp. Cond. H₂0 Column Height (ft) 14.74 Cole Parmer probe-pH; YSI-Sp. Cond. Meter, Thermometer 3 times vol. (.45 gal.) 6.633 2.98485 Total Purge Vol. (gal.) 9.49 Time: 9:51 Initial Water Level: Turbidity Sp Con ORP DO Flow Rate рН Temp Purge Vol. Time (mV) (mg/l) (ntu) (oC) (us) (ml/min) (gals.) (su) 10:35 initial 5.79 8.8 555 5.74 9.7 10:41 2.25 550 5.75 9.6 555 10:48 4.50 10:50 6.75 5.76 9.2 565 Purge Vol Milivolt change in ORP; % change in DO, and/or Pump Mfg & Model Color Odor (gal.) **Turbidity Last 3 Measurements**

Sam	ple	Con	tain	ers

6.75

Type & No.	Volume	Preservative
1 Plastic	1L	Filt. + HNO3
1Plastic	1L	As Is
1 Plastic	1L	Filt As Is

br/silty

None

Stainless Steel Bailer

Type & No.	Volume	Preservative

NA

Well ID: MW-3

Site Background Information

Site Location:

Mirror Polishing and Plating MPP 0095.GW

Sampling Dates: _

1/27/2006

Job Number: Weather: _

Sunny, 30°F

Field Team Leader: Team Personnel:

KG, BE

Ground Water Elevation Data

Date	Time	Sampler Name	Equip Mod		Dept Water		Dept Bottor	
4/07/0000	0.04	VO.	Solins	t-101	uncorrected		uncorrected	
1/27/2006	9:31	KG	corr. factor	0	corrected	10.76	corrected	21.56

Measurement Point: 2" pvc HW

Well Condition (circle one)

General Condition	Visible Well ID	Well Cap Present	Well Plumbness	Lock
Poor	Yes	Yes	Good	No

Concrete Collar	Ponded Water	Comments:	PVC needs to be cut down
Good	No	so that well plug will fi	it inside handway. Bolts stripped.

Well Purging Data

			Tir	me			Sampler	Instrmnt
Date	Equipme	nt Set-up	Pur	ging	Sample Collection		Initials	Calibration
	Start	Finish	Start	Finish	Start	Finish	ilitiais	Date
1/27/2006	10:57	10:58	10:58	11:07	11:13	11:15	BE	1/27/2006

		nstrument Mfg & Model	Initial Purge Volum Before Parameter Mea	
рН	Temp.	Sp. Cond.	H ₂ 0 Column Height (ft)	10.8
Cole Parm	ner probe-p	H; YSI-Sp. Cond. Meter, Thermometer	3 times vol. (.45 gal.)	4.86
,010 1 4111		. ,	Total Purge Vol. (gal.)	2.187

Initial Water Level:

10.76

Time: 9:31

Time	Purge Vol. (gals.)	Flow Rate (ml/min)	pH (su)	Temp (oC)	Sp Con (us)	ORP (mV)	DO (mg/l)	Turbidity (ntu)
10:59	initial		6.40	8.30	560	$>\!\!<$	><	
11:03	1.50		6.51	7.90	550	><	><	$\supset <$
11:08	2.50		6.56	8.10	540	><	><	><
11:13	3.50		6.72	7.10	535	><	><	\rightarrow
					I			<u> </u>
					T			
	1							

Pump Mfg & Model	Color	Odor	Purge Vol (gal.)	Milivolt change in ORP; % change in DO, and/or Turbidity Last 3 Measurements
Stainless Steel Bailer	dkbr/vsilty	None	3.50	NA

Sample Containers

Type & No.	Volume	Preservative
1 Plastic	1L	Filt. + HNO3
1Plastic	1L	As Is
1 Plastic	1L	Filt As Is

Type & No.	Volume	Preservativ	

Well ID: MW-13

Site Background Information

Site Location:

Mirror Polishing and Plating MPP 0095.GW

Sampling Dates:

1/27/2006

Job Number: Weather:

Sunny, 30°F

Field Team Leader: Team Personnel:

KG, BE

Ground Water Elevation Data

Date	Time	Sampler Name	Equipment Model		Depti Water		Dept Botto	
1/27/2006	9:27	KG	Solins	t-101	uncorrected		uncorrected	
172172000	5.21	l KG	corr. factor	0	corrected	9.76	corrected	20.01

Measurement Point:

Well Condition (circle one)

General Condition	Visible Well ID	Well Cap Present	Well Plumbness	Lock
Good	Yes	Yes	Good	Yes

Concrete Collar	Ponded Water	Comments:	Bolts stripped.
Poor	No		

Well Purging Data

		***	Tir	ne			Sampler	Instrmnt
Date	Equipme	nt Set-up	Pur	ging	Sample C	Collection	Initials	Calibration
	Start	Finish	Start	Finish	Start	Finish	IIIILIAIS	Date
1/27/2006	10:28	10:29	10:29	10:53	10:53	10:55	KG	1/27/2006

Instrument Mfg & Model			Initial Purge Volume (gal.)			
pH	Temp.	Sp. Cond.	Before Parameter Measuremer			
			H₂0 Column Height (ft)	10.25		
Cole Parn	ner probe-p	H; YSI-Sp. Cond. Meter, Thermometer	3 times vol. (.45 gal.)	4.6125		
			Total Purge Vol. (gal.)	2.075625		

Initial Water Level:

9.76

Time: 9:27

Time	Purge Vol. (gals.)	Flow Rate (ml/min)	pH (su)	Temp (oC)	Sp Con (us)	ORP (mV)	DO (mg/l)	Turbidity (ntu)
10:31	initial	>	7.48	9.10	550	>	><	
10:39	1.50	\sim	7.39	10.40	500	\sim		
10:42	3.00		7.40	9.80	600			
10:49	4.50	><	7.32	9.60	650	><		
								-

Pump Mfg & Model	Color	Odor	Purge Vol (gal.)	Milivolt change in ORP; % change in DO, and/or Turbidity Last 3 Measurements
Stainless Steel Bailer	br/v. silty	None	4.50	NA

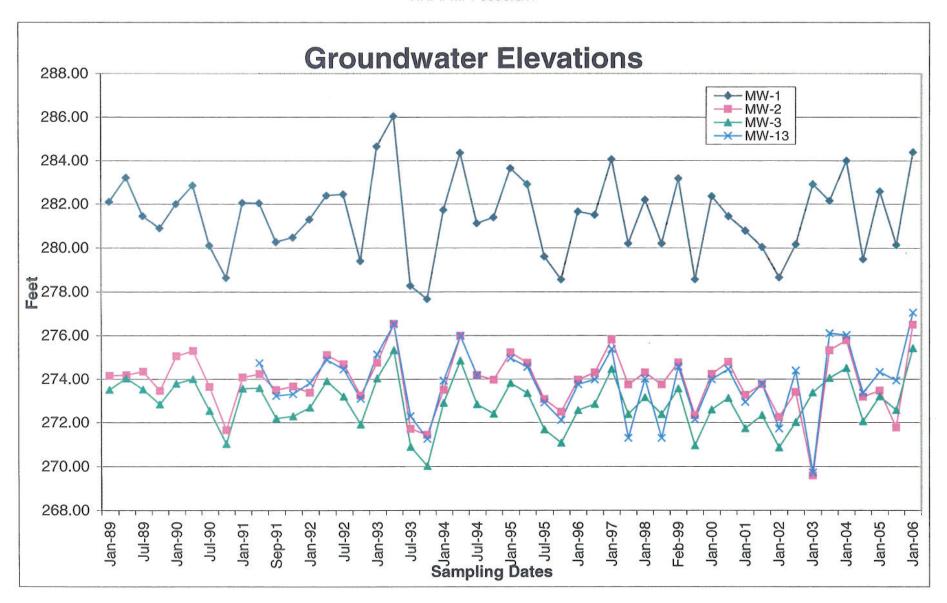
Sample Containers

Type & No.	Volume	Preservative
1 Plastic	1L	Filt. + HNO3
1Plastic	1L	As Is
1 Plastic	1L	Filt As Is

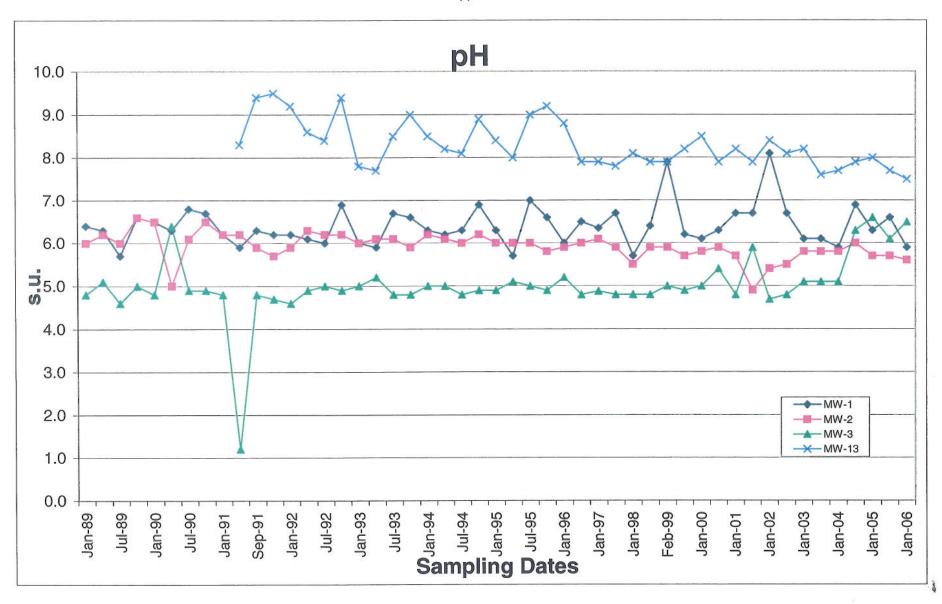
Type & No.	Volume	Preservative

APPENDIX C VARIATION OF MEASURED PARAMETERS

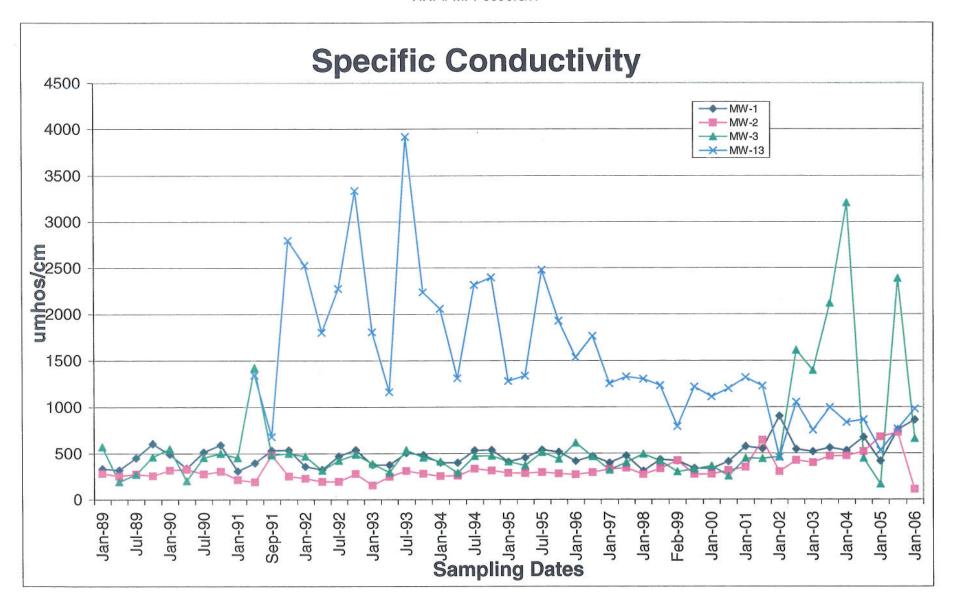
Groundwater Elevations
Mirror Polishing Plating
346 Huntingdon Avenue
Waterbury, CT
HRP# MPP0096.GW



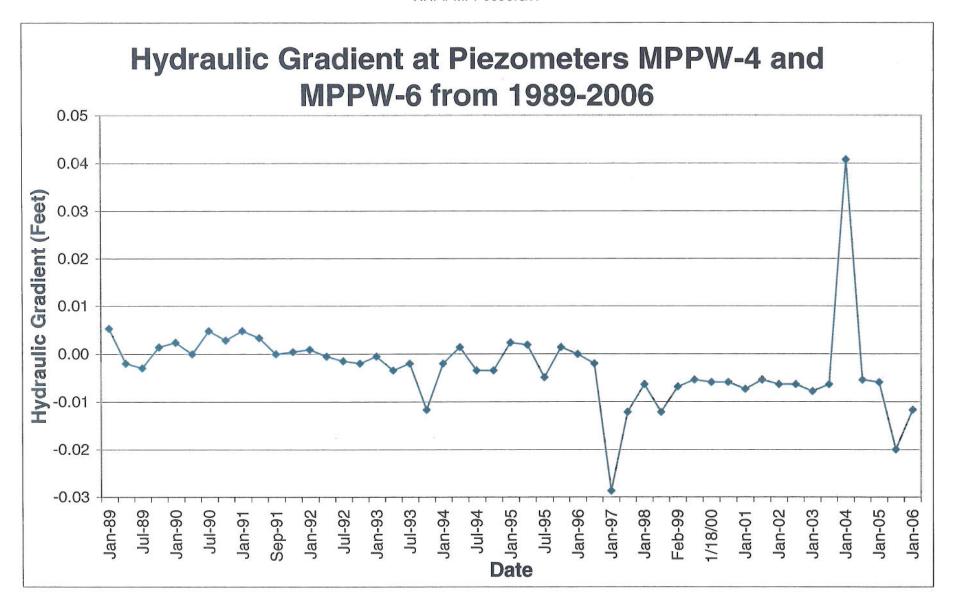
pH Mirror Polishing Plating 346 Huntingdon Avenue Waterbury, CT HRP# Mpp0096.GW



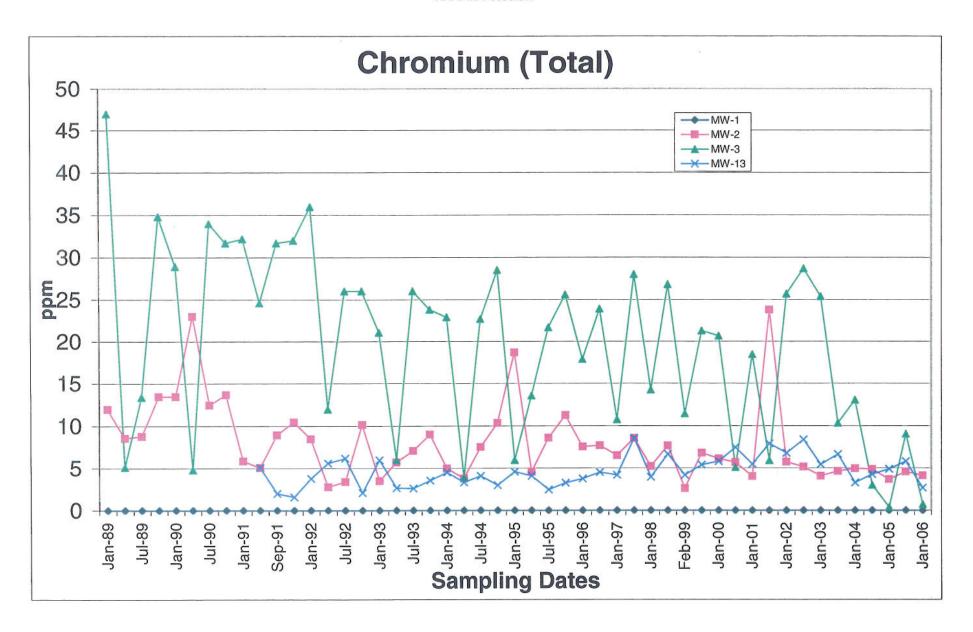
Specific Conductivity Mirror Polishing Plating 346 Huntingdon Avenue Waterbury, CT HRP# MPP0096.GW



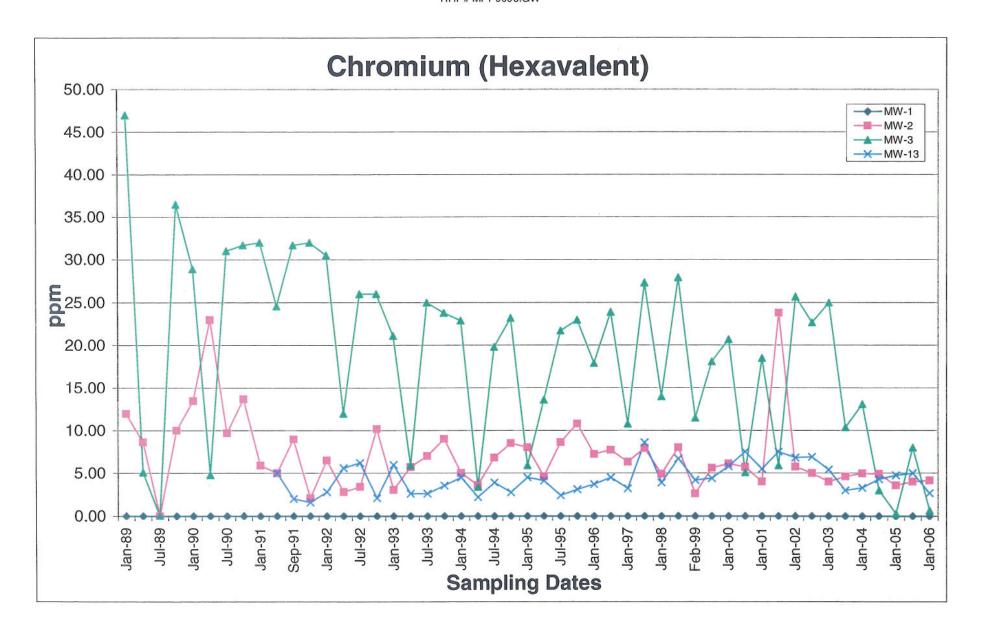
Hydraulic Gradient Mirror Polishing Plating 346 Huntingdon Avenue Waterbury, CT HRP# MPP0096.GW



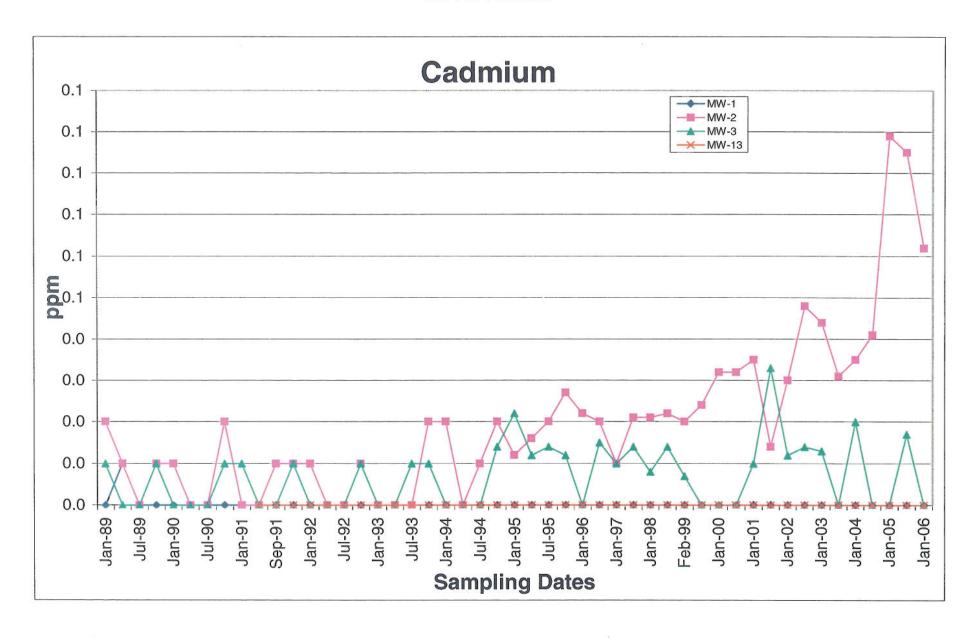
Chromium (Total) Mirror Polishing Plating 346 Huntingdon Avenue Waterbury, CT HRP# MPP0096.GW



Chromium (Hexavalent) Mirror Polishing Plating 346 Huntingdon Avenue Waterbury, CT HRP# MPP0096.GW



Cadmium Mirror Polishing Plating 346 Huntingdon Avenue HRP# MPP0099.GW



- |\

HRP Associates, Inc.

HRP Associates, Inc. REMIT TO: 167 New Britain Avenue Plainville, CT 06062

TERMS: DUE UPON RECEIPT

INVOICE

March 19, 2003

Project No: MPP0083.HG

Invoice No: 0046539

MIRROR POLISHING AND PLATING

ATTN: RICH DUPONT 346 HUNTINGDON AVE.

WATERBURY CT 06721-1484

Project: MPP0083.HG

MP&P/1ST-2003 GWM

FIRST 2003 SEMI-ANNUAL GWM FOR RCRA @ 346 HUNTINGDON AVE., WATERBURY, CT

P.O. # 690203

Professional Services: February 1, 2003 through February 28, 2003

Fee

Total Fee

2,900.00

Percent Complete

100.00

Total Earned

2,900.00

Previous Fee Billing

2,175.00

Current Fee Billing

725.00

Total Fee

725.00

Total this invoice

\$725.00

Outstanding Invoices

Number

Date

Balance

0046080

02/13/03

2,175.00

Total

2,175.00

Total now due

\$2,900.00

Billings to date

Fee

Current

Prior

Total

725.00

2,175.00 2,175.00 2.900.00 2,900.00

Totals

725.00

Material Recv'd Extensions correct_

Order complete. Charge to_ Date Paid_

Check number. Amount Payable.



ENVIRONMENTAL/CIVIL ENGINEERING & HYDROGEOLOGY

INVOICE

MIRROR POLISHIN(
ATTN: RICH DUPON
346 HUNTINGDON
WATERBURY CT (

TERMS: DUE UPON RECEIPT

Interest in the amount of 11/2% per month will be charged on any amounts that are unpaid at the end of the 30 calendar days of the invoice date.

Remit Checks To:

HRP Associates, Inc. 167 New Britain Avenue Plainville, CT 06062

To make payment by VISA or MC, call (860) 793-6899

September 16, 2004

Project No: MPP0090.HG

Invoice No: 0051871

Project: MPP0090.1.

MWE

JULY 2004 RCRA GWM FOR 346 HUNTINGDON AVENUE, WATERBURY, CT

Professional Services: July 31, 2004 through August 27, 2004

Fee

Total Fee

2,900.00

Percent Complete

100.00

Total Earned

2,900.00

Previous Fee Billing

1,450.00

Current Fee Billing

1,450.00

Total Fee

1,450.00

Outstanding Invoices

Number 0051553 Date

8/19/04

Total

Balance 1,450.00

1,450.00

PAID

Total this invoice

\$1,450.00

Total now due

\$2,900.00

Aoucher Mumber 411896

Material Recv,d

Check number 5916

Check number 2916

Check number 2916

Check number 2916

Check number 3916

Check numbe

ENVIRONMENTAL/CIVIL ENGINEERING & HYDROGEOLOGY

INVOICE

MIRROR POLISHING AND PLATING ATTN: RICH DUPONT P.O. BOX 1484 346 HUNTINGDON AVE. WATERBURY CT 06721-1484

Project: MPP0092.GW

MP&P/1-05 GWM

JANUARY 2005 SEMI-ANNUAL RCRA GWM, WATERBURY, CT

Professional Services: January 1, 2005 through January 28, 2005

Fee

Total Fee

2,900.00

Percent Complete

100.00

Total Earned

2,900.00

TERMS: DUE UPON RECEIPT

Remit Checks To:

Interest in the amount of 11/2% per month will be charged on any amounts that

HRP Associates, Inc.

Project No: MPP0092.GW Invoice No: 0053412

167 New Britain Avenue Plainville, CT 06062

are unpaid at the end of the 30 calendar days of the invoice date.

To make payment by VISA or MC, call (860) 793-6899

February 10, 2005

Previous Fee Billing

0.00

Current Fee Billing

2,900.00

Total Fee

2,900.00

Total this invoice

\$2,900.00

	- 1. A. 1. A
Voucher Number_ Material Recv'd_ Extensions correct Order complete Charge to Date Paid Check number_	



BANK OF AMERICA - CONFIDENTIAL

PAGE: 1

JANUARY 4, 2006

IRREVOCABLE STANDBY LETTER OF CREDIT NUMBER: 1142293

BENEFICIARY

DEPARTMENT OF ENVIRONMENTAL PROTECTION HAZARDOUS WASTE MANAGEMENT DEPARTMENT 79 ELM STREET

HARTFORD, CT 06106-5127

APPLICANT

MIRROR POLISHING AND PLATING CO., INC.
346 HUNTINGDON AVENUE
WATERBURY, CT 06721-1484

THE NOTICE OF NON-RENEWAL DATED DECEMBER 19, 2005 IS HEREBY RESCINDED.

THE AUTOMATIC EXTENSION TERMS ARE HEREBY REINSTATED.

ALL TERMS AND CONDITIONS REMAIN UNCHANGED.

IF YOU HAVE ANY INQUIRIES REGARDING THIS NOTICE, PLEASE CALL 570-330-4104 AND QUOTE OUR REFERENCE NUMBER LISTED ABOVE.

SINCERELY,

BANK OF AMERICA N.A.

AUTHORIZED SIGNATURE

ORIGINAL

STANDBY LETTER OF CREDIT NO. CS1142293 DATE OF ISSUE: JUNE 29, 2000

ISSUING BANK: FLEET NATIONAL BANK A MEMBER OF FLEET FINANCIAL GROUP P.O. BOX 2197, MA ML SFTINT BOSTON MA 02106-2197 APPLICANT:
MIRROR POLISHING & PLATING CO.,
INC.
346 HUNTINGDON AVENUE
WATERBURY, CT 06721-1484
ATTN: RICHARD A. DUPONT

BENEFICIARY:
DEPARTMENT OF ENVIRONMENTAL
PROTECTION HAZARDOUS WASTE
MANAGEMENT DEPARTMENT
79 ELM STREET

AND

HARTFORD, CT 06106-5127

AMOUNT/CURRENCY:
UP TO USD 50,000.00
UP TO FIFTY THOUSAND AND 00/100'S US
DOLLARS

DATE AND PLACE OF EXPIRY: APRIL 22, 2001 AT OUT COUNTERS

WE HEREBY OPEN OUR IRREVOCABLE STANDBY LETTER OF CREDIT NUMBER CS1142293 IN YOUR FAVOR.

CREDIT AVAILABLE WITH FLEET NATIONAL BANK BY PAYMENT OF YOUR DRAFT(S) AT SIGHT DRAWN ON FLEET NATIONAL BANK

DRAFTS MUST BE ACCOMPANIED BY:

- 1. THE ORIGINAL LETTER OF CREDIT AND ALL AMENDMENTS THERETO, IF ANY
- 2. A BENEFICIARY'S DATED STATEMENT ON BENEFICIARY'S LETTERHEAD PURPORTEDLY SIGNED BY AN AUTHORIZED OFFICER OF DEPARTMENT OF ENVIRONMENTAL PROTECTION HAZARDOUS WASTE MANAGEMENT DEPARTMENT READING AS FOLLOWS:

QUOTE

I CERTIFY THAT THE AMOUNT OF THE DRAFT IS PAYABLE PURSUANT TO REGULATIONS ISSUED UNDER AUTHORITY OF THE RESOURCE CONSERVATION AND RECOVERY ACT OF 1976 AS AMENDED.
UNQUOTE

PAGE:

9

THIS IS AN INTEGRAL PART OF LETTER OF CREDIT NUMBER: CS1142293

IT IS A CONDITION OF THIS IRREVOCABLE LETTER OF CREDIT THAT IT SHALL BE AUTOMATICALLY EXTENDED FOR A PERIOD OF ONE YEAR FROM THE PRESENT OR EACH FUTURE EXPIRATION DATE, UNLESS, AT LEAST 120 DAYS BEFORE THE CURRENT EXPIRATION DATE WE NOTIFY BOTH YOU AND MIRROR POLISHING & PLATING CO., INC. BY CERTIFIED MAIL THAT WE HAVE DECIDED NOT TO EXTEND THIS LETTER OF CREDIT BEYOND THE CURRENT EXPIRATION DATE. IN THE EVENT YOU ARE SO NOTIFIED, ANY UNUSED PORTION OF THE CREDIT SHALL BE AVAILABLE UPON PRESENTATION OF YOUR DRAFT FOR 120 DAYS AFTER THE DATE OF RECEIPT; BY YOU AND AS SHOWN ON THE SIGNED RETURN RECEIPT.

WHENEVER THIS LETTER OF CREDIT IS DRAWN ON, UNDER, AND IN COMPLIANCE WITH THE TERMS OF THIS CREDIT, WE SHALL DULY HONOR SUCH DRAFT UPON PRESENTATION TO US, AND WE SHALL DEPOSIT THE AMOUNT OF THE DRAFT DIRECTLY INTO THE STANDBY TRUST FUND OF MIRROR POLISHING & PLATING CO., INC. IN ACCORDANCE WITH YOUR INSTRUCTIONS.

ALL BANK CHARGES, OTHER THAN FLEET BANK'S, ARE FOR BENEFICIARY'S ACCOUNT.

PARTIAL DRAWINGS: ALLOWED

DRAFT(S) MUST STATE 'DRAWN UNDER FLEET NATIONAL BANK STANDBY LETTER OF CREDIT NUMBER CS1142293 DATED JUNE 29, 2000. '

WE WILL DEDUCT FROM THE BENEFICIARY A FEE OF USD 75.00 FOR DISCREPANCY/RE-EXAMINATION FEE(S) FOR EACH SET OF DISCREPANT DOCUMENTS.

EACH DRAFT PRESENTED HEREUNDER MUST BE ACCOMPANIED BY THIS ORIGINAL CREDIT FOR OUR ENDORSEMENT THEREON OF THE AMOUNT OF SUCH DRAFT.

DRAFT(S) AND DOCUMENTS MAY BE PRESENTED AT OUR OFFICES AT FLEET NATIONAL BANK, C/O FLEET PENNSYLVANIA SERVICES, 1 FLEET WAY, SCRANTON, PA 18507-1999, ATTN: TRADE SERVICES - STANDBY UNIT.

COMMUNICATIONS WITH RESPECT TO THIS LETTER OF CREDIT SHALL BE IN WRITING AND SHALL BE ADDRESSED TO US AT 1 FLEET WAY, SCRANTON, PA 18507-1999, ATTN: TRADE SERVICES DEPARTMENT - STANDBY UNIT, PHONE: 1-800-370-7519, SPECIFICALLY REFERRING TO THE NUMBER OF THIS LETTER OF CREDIT.

PREPARED BY: PATRICIA MCCOY

THIS LETTER IS SUBJECT TO THE INTERNATIONAL STANDBY PRACTICES (ISP98), THE INTERNATIONAL CHAMBER OF COMMERCE, PUBLICATION NO. 590.

PREPARED BY: PATRICIA MCCOY

AUTHORIZED SIGNATURE

15

× ×



INTERNATIONAL BANKING DEPARTMENT

** iphone: (203) 574 7238, 574-7012, 574-7086

Telex: 96-240H

Cable Address: COLONIAL WBY

Waterbury, Connecticut 06720

IRREVOCABLE LETTER OF CREDIT NO. SB-2447 Beneficiary	Date July 8, 1986 Issuing Bank
Commissioner-Environmental Protection State Office Building 165 Capitol Avenue Hartford, CT 06106	Colonial Bank Waterbury, CT
Mirror Polishing & Plating, Inc.	\$50,000.00
246 Huntington Avenue Waterbury, 6T 06721-1484	Expiry: April 22, 1987 or any extended

XXXIII

Dear Commissioner:

We hereby establish our Irrevocable Standby Letter of Credit No. SB-2447 in your favor, at the request and for the account of Mirror Polishing and Plating, Inc., 346 Huntington Avenue, Waterbury, CT 06721-1484 up to the aggregate amount of Pifty thousand and 00/100 U.S. dollars, \$50,000.00, available upon presentation of:

- 1. Your sight draft, bearing reference to this Letter of Credit No. SB-2447, and
- 2. Your signed statement reading as follows: "I certify that the amount of the draft is payable pursuant to the regulations issued under the authority of the Resource Conservation and Recovery Act of 1976 as amended."

This Letter of Credit becomes operative upon cancellation of our letter of Credit No. SB-2414 in favor of Department of Environmental Protection Hazardous Waste Management Department, State Office Building, 155 Capital Avenue, Hartford, CT 06106, dated April 22, 1986, which Letter of Eradit is to be returned to: Colonial Bank, International Department, Letter of Credit Section, 31 West Main Street, Waterbury, CT 06720.

Upon receipt of said Letter of Credit, we undertake to issue an amendment to this Letter of Credit stating that the Letter of Credit is now operative; and shall expire on April 22, 1987 but such expiration date shall be automatically extended for a period of one year on April 22, 1987 and on each successive expiration date, unless, at least 120 days before the expiration date, we notify both you and Mirror Polishing and Plating, Inc. by certified mail that we have decided not to extend this Letter of Credit beyond the current expiration date. In the event you are so notified, any unused portion of the credit shall be available upon presentation of your sight draft for 120 days after the date of receipt by both you and Mirror Polishing and Plating, Inc. as shown on the signed return receipts.

(Page 1 of 2)

Sincerely yours,

بالتحانات تتأثنان

INTERNATIONAL BANKING DEPARTMENT

Talliphone: (203) 574-7238, 574-7012, 574-7086

Telex: 96-2405

Cable Address: COLONIAL WBY

Maling Address P.O. Box 2751 Waterbury, Connecticut 06720

DATE July 8, 1986

PAGE NO. 2 OF OUR LETTER OF CREDIT NO. SB-2447 IN FAVOR OF Commissioner-Environmental Protection

Whenever this Letter of Credit is drawn on under and in compliance with the terms of this credit, we shall duly honor such draft upon presentation to us, and we shall deposit the amount of the draft directly into the standby trust fund of Mirror Polishing and Plating, Inc. in accordance with your instructions.

We certify that the wording of this Letter of Credit is identical to the wording specified in 40 CFR 264.151 (d) as such regulations were constituted on the date shown immediately below.

(Page 2 of 2)

ENSTONIER'S COPY

Sincerely yours,

C. J. Urban - Assistant Vice President



The Colonial Bank

July 8, 1986

Constitution Bank

The Plainville Trust Company Second New Haven Bank



STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION





IRREVOCABLE STANDBY LETTER OF CREDIT

Commissioner

Environmental Protection

State Office Building

165 Capitol Avenue

Hartford, Connecticut 06106

Dear Commissioner:

We hereby establish our Irrevocable Standby Letter of Credit No.

SB-2447

in your favor, at the request and for the account of

Mirror Polishing + Plating, Inc. 246 Huntington Avenue Waterbury, CT -6721-1484

(owner's or operator's name and address)

up to the aggregate amount of

Fifty thousand and 00/100

U.S. dollars,

(in words)

50,000.00

available upon presentation of:

(in numbers)

Credit No. SB-2447
(2) Your signed statement reading as follows: "I certify that the amount of the draft is payable pursuant to the regulations issued under the authority of the Resource Conservation and Recovery Act of 1976 as amended.
This Letter of Credit is effective as of \$July86
(date)
and shall expire on April 22, 1987 (date at least one (1) year later)
but such expiration date shall be automatically extended for a period of
one year On April 22, 1987
(insert period of at least "one (1) year) (date)
and on each successive expiration date, unless, at least 120 days before the expiration date, we notify both you and Mirror Polishing + Plating, Inc.
(owner's or operator's name)
by certified mail that we have decided not to extend this Letter of Credit beyond the current expiration date. In the event you are so notified, any unused portion of the credit shall be available upon presentation of your sight draft for 120 days after the date of receipt by both you and

(1) Your sight draft, bearing reference to this Letter of

as shown on the signed return receipts.

Whenever this Letter of Credit is drawn on under and in compliance with the terms of this credit, we shall duly honor such draft upon presentation

(owner's or operator's name)

Mirror Polishing + Plating, Inc.

to us, and we shall deposit the amount of the draft directly into the standby trust fund of

Mirror Polishing + Plating, Inc.

(owner's or operator's name)

in accordance with your instructions.

We certify that the wording of this Letter of Credit is identical to the wording specified in 40 CFR 264.151(d) as such regulations were constituted on the date shown immediately below.

(Signature(s) of

C.J. Urban

(Title(s) of official of issuing institution) Assistant Vice President

Bank of Boston Connecticut

July 8, 1986

(Date)

This credit is subject to

Uniform Customs and Practice for Documentary Credits, 1983 Revision, the International Chamber of Commerce Brochure No. 400.

(insert "the most recent edition of the Uniform Customs and Practice for Documentary Credits, published by the International Chamber of Commerce," or the "Uniform Commercial Code")

(NOTE: Enclose standby trust agreement)